POOR LEGIBILITY

ONE OR MORE PAGES IN THIS DOCUMENT ARE DIFFICULT TO READ DUE TO THE QUALITY OF THE ORIGINAL

Purpose: Preliminary Assessment

Site: Litton Engineering 170 River Road Dayton, Nevada Lyon County

Site EPA ID Number: NVD986768463

Report Prepared By: Karen K. Beckley

Through: Jolaine Johnson

Report Date: July 16, 1991

Submitted To: Carolyn Douglas EPA Region IX

TABLE OF CONTENTS

Section 1	Introduction	<u>Page</u> 1
2	Site Description	1
3	Apparent Problem	1
4	Regulatory Involvement	1
5	HRS Factors	4
	5.1 Waste Type and Quantity5.2 Ground Water5.3 Surface Water5.4 Air5.5 Soil	4 4 5 5 5
6	Emergency Response Considerations	5
7	Conclusions	6
8	Recommendations	7
9	References	8
10	Appendices	9

PRELIMINARY ASSESSMENT

DATE: July 16, 1991

PREPARED BY: Karen K. Beckley

Nevada Division of Environmental Protection

SITE: Litton Engineering

170 River Road Dayton, Nevada Lyon County

EPA ID #: NVD986768463

1. Introduction:

Under Cooperative Agreement with the USEPA Region IX, the Nevada Division of Environmental Protection has been authorized to perform Preliminary Assessments of suspected hazardous waste sites listed on CERCLIS for Nevada. Preliminary Assessments are performed in conformance with provisions of the National Oil and Hazardous Substances Contingency Plan, the Superfund Amendments and Reauthorization Act of 1986, and the Comprehensive Environmental Response, Compensation and Liability Act of 1980.

2. Site Description:

The Former Litton Engineering Site is located approximately 3 miles northeast of Dayton, Nevada in Lyon County. The site is a 10 acre parcel, (attachment 1).

A sign on the building says "Power Systems, Inc.". The building is currently vacant although the owners, Michael and Barbara Hughes, are trying to lease or sell the property. Pea gravel has been spread on the ground surrounding the site and no access to the inside of the building was available at the time of site reconnaissance.

The site contains one large (approximately 30' x 100') building with a cleared strip about 20'-50' surrounding the building. There is a creek bed 50 feet behind the building, (atttachment 2).

A history of the site was provided by Litton Engineering Laboratories of Grass Valley, California as follows:

1968-1969 Property purchase by M/M Charles V. Litton from William Eitel. A building was constructed with a residence in the west end of the building.

1969-11/72 Litton Engineering Laboratories moved all of its inventory to the building from Grass Valley, CA.

Litton's inventory consisted of machined mechanical parts for their products of Lathes and Chucks for the Glassworking Industry. A small R & Machine shop was moved to the building as well as equipment originally used in the manufacture of vacuum tubes which was being warehoused for possible future use.

11/72 Mr. Charles V. Litton, passed away. The Board of Directors decided to discontinue its original intention to move the company totally to Nevada and began a period of returning its personal property to Grass Valley, CA.

12/72-8/77 Litton moved its inventory and assembly function back to Grass Valley, CA. Inventory and other warehoused equipment was brought back on an as needed basis. Also during this time, Tom Ward rented the apartment in the building for his residence.

The building was leased to several companies but 9/77-2/80 basically under one lease and one person. The Inc., companies called Amon-Ra, were Dayton Quietlite Company, and International. The principal was William Elliot.

2/80-6/84 Building was not used except for the warehousing of a few pieces of Litton equipment.

6/84-12/84 Building was rented by its current owners, Michael and Barbara Hughes and used as a residence while their house was being built across the street.

12/84-9/86 Building was not used except for the warehousing of a few remaining pieces of Litton equipment.

9/86-5/90 Building was sold to Joel Darren on 9/1/86. He moved his company, High Country Tool & Die, from Carson City to the building and operated a limited plastic molding operation.

5/90-7/90 Litton had to foreclose on the property. During this period Litton removed the last of its property in preparation for its sale. Among these items of property were 15 transformers which have been tested for contamination of PCB. The results of these test show these transformers to be NON-PCB (attachment 1).

7/90

Property was sold to Michael and Barbara Hughes.

3. Apparent Problem:

The Nevada Division of Environmental Protection received an anonymous call indicating that electroplating wastes and electrical transformer polychlorinated biphenyl fluids generated by Litton Engineering were discharged at the former Litton Engineering site. A map was sent in by the caller showing the spots of potential contamination, (attachment 3).

There is ground staining in these areas, and one sample has been taken by Alene Coulson, Enforcement Branch, Nevada Division of Environmental Protection. The sample was obtained from the top 4 inches of soil at area 3 on the map. The ground was extremely hard making deeper sampling impossible with the equipment on hand.

The sample was analyzed for total recoverable chromium/copper. The results indicated 14.3 ppm for total copper and 14.7 ppm for total chromium, (attachment 4).

4. Regulatory Involvement:

On September, 1990, the Compliance Monitoring & Enforcement Branch (CM/E) of the Nevada Division of Environmental Protection issued an FOAV/Order to the current owners, Barbara & Michael Hughes, which required a site assessment by 1/1/91. However, after conferring with the Hughes, it was apparent that they were not the RCRA Hazardous Waste generators and have never been.

5. HRS Factors:

The Hazard Ranking System (HRS) is a scoring system used to assess relative threat associated with actual or potential releases of hazardous substances from sites. It is the principal mechanism EPA uses to place sites on the National Priorities List (NPL). EPA has revised the HRS, pursuant to the Superfund Amendments and Reauthorization Act of 1986 (SARA). NDEP has evaluated the following HRS factors relative to this site.

5.1 Waste Type and Quantity:

Based on the limited amount of information, the exact waste quantity is unknown. Therefore the area of contamination was assumed to be 1 acre. Laboratory analyses of one area indicated concentrations of copper and chromium at 14.3 ppm and 14.7 ppm respectively. Detection limits were 5 ppb, (attachment 4).

5.2 Ground Water:

Since it is unknown if the Carson River completely transects the upper aquifer, all of the wells within the four mile radius of the site were considered.

A review of well drillers logs in the area indicates that the water table varies from an elevation of about 72 feet to 790 feet below

the surface. The average well depth is about 225 feet below the surface. There is one on-site well used for domestic purposes, (attachment 5).

In the area surrounding the site, drinking water is supplied by either shallow private domestic wells or municipal wells all drawn on the same aquifer. There are 4321 residents in Dayton:

>0-1/4 mile	population	283
>1/4 to 1/2 mile	population	5
>1/2 to 1 mile	population	11
>1 to 2 miles	population	1263
>2 to 3 miles	population	1556
>3 to 4 miles	population	1203

Given the probability that hazardous wastes have been dumped on the property, there is a potential to release to the drinking water aquifer.

5.3 Surface Water:

The site is located in an area of Orizaba sandy loam. The top 0-3 inches of soil consists of sandy loan and the next layer, 3-60 inches, consists of stratified silty clay loam to sand.

The soils in area are covered with characteristic vegetation as follows: black greasewood 25%, basin big sagebrush 20%, basin wildrye 10%, creeping wildrye 10%, spiny hopsage 5%, and shadscale 5%. The trees in the area are big saltbush, fourwing saltbush, redosier dogwood, autumn-olive, Russian-olive, white mulberry, black locust, golden willow, lombardy poplar, and Fremont cottonwood.

There are three surface water features within half a mile of the site, the closest being a semi-perennial "ditch". This ditch is located on-site approximately 50 feet west of the areas of potential contamination. This ditch, when flowing, drains into the Cardelli ditch. The Cardelli ditch is used for irrigation and stock and has an average flow of 13.35 cfs over the last five years for the months of April through September. The Cardelli ditch is approximately 100 feet west of the site and flows into the Carson River. The Carson River is located approximately 1/2 mile southeast of the site. The average yearly flow of the Carson River for the last 78 years has been 374 cfs.

The site is located in the 50 year floodplain and the average 2 year, 24-hour rainfall is estimated at .6 inches.

Given the probability that hazardous wastes have been dumped on the property, there is a potential to release to the surface water.

5.4 Air:

The air pathway is not a pathway of concern since there has not been an observed release to air and pea gravel has been spread

around the building covering the potentially contaminated soil.

5.5 Soil Exposure:

The building on site consists of one large industrial building, with the west side converted to a residence (apartment). At the time of inspection, the building was unoccupied. There is also a trailer on the property approximately 500 feet south of the potentially contaminated area.

An area of approximately 50-100 feet surrounding the building has been cleared and is covered in pea gravel.

The site is not fenced but has "No Trespassing" signs posted. Access to the property is off of highway 50 approximately 1/4 mile on a dirt road. A pasture is directly across the road from the site with the associated residence 500 feet south of the pasture. No public recreation activities are associated with or around the site within 1 mile.

There are three other residences surrounding the property.

The potential of soil exposure to the population is very unlikely.

6. Emergency Response Considerations:

The site does not represent an imminent public health threat since the potential for exposure is low.

7. Conclusions:

A release of contaminants from the site to shallow ground water and surface water is possible given the hydrogeologic setting and the nature of waste materials. Air and soil exposure pathways are not expected to be impacted by the site.

8. EPA Recommendation:

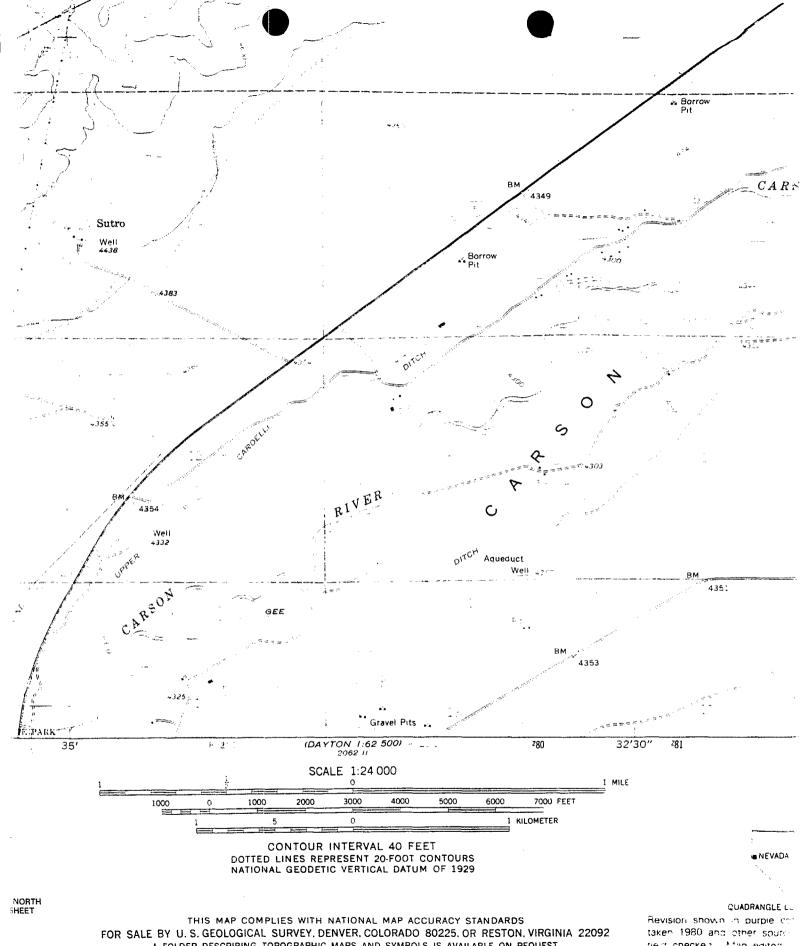
Recommendation	Initial	Date
No further Remedial Action Planned	-cjd	8/6/91
Low Priority Screening Site Inspection		
Medium Priority Screening Site Inspection		

REFERENCES

- 1. Lyon County Business License Department, Yerington, Nevada, 702-463-3341.
- Lyon County Property Assessor, Yerington, Nevada, 702-463-3341.
- 3. Bureau of Business and Economic Research, University of Nevada, Reno, Business Bldg. Rm. 415, 1990 Census Information.
- 4. Anonymous phone call to John West, NDEP, July 30, 1990.
- 5. Memo from Alene Coulson, NDEP, to Litton Engineering Laboratories, September 12, 1990.
- 6. Letter to Alene Coulson, NDEP, from Litton Engineering Laboratories, October 26, 1990.
- 7. Letter from Alene Coulson, NDEP, to Michael Hughes, November 29, 1990.
- 8. Memo from Doug Martin, NDEP, to Jolaine Johnson, NDEP, December 27, 1990.

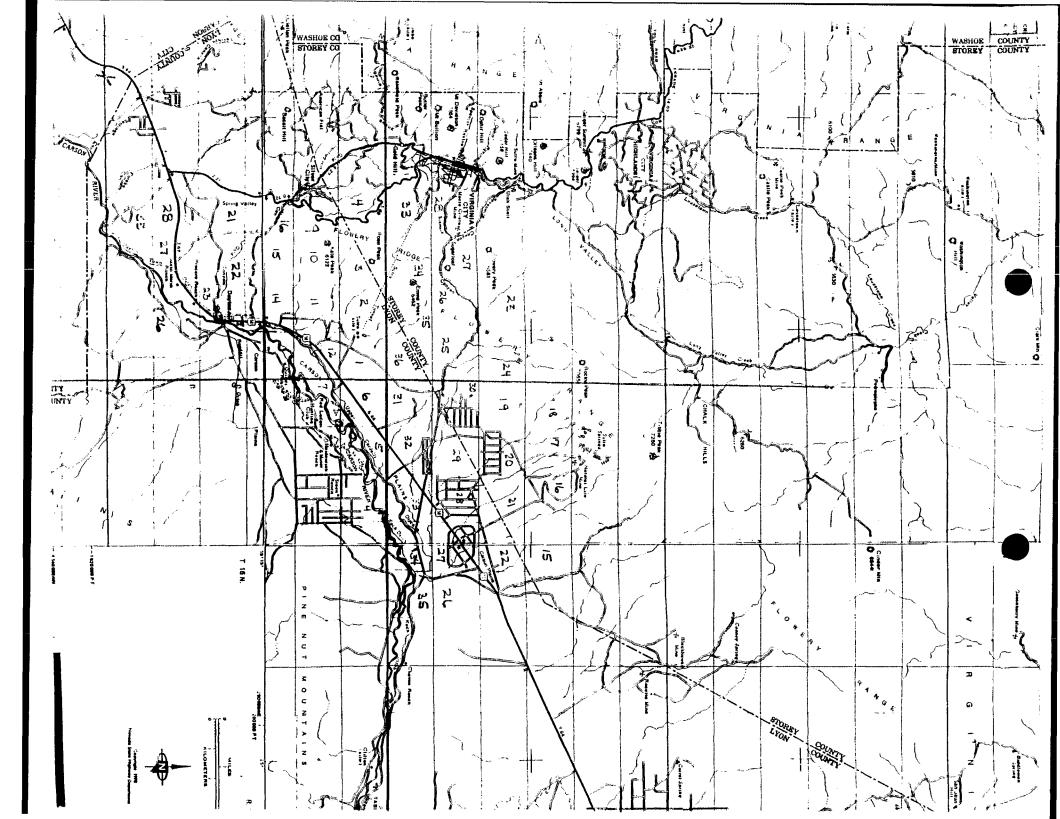
APPENDICES

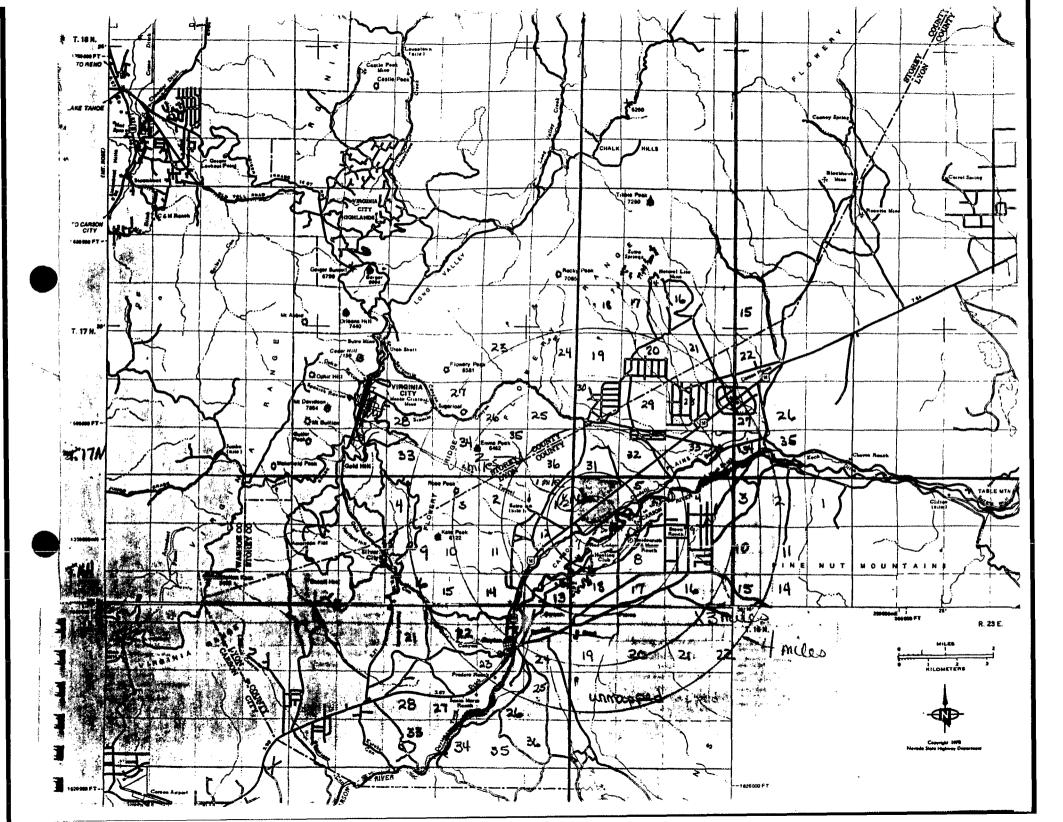
- 1. Report of Analysis, by Magnetek Ohio Transformer, June 26, 1990.
- 2. Map of site sent in by anonymous caller.
- 3. 12 pictures of the former Litton Engineering Site taken by Alene Coulson, NDEP, 8/15/90.
- 4. Nevada State Health Laboratory, analysis results of sample taken by Alene Coulson, NDEP, 12/5/90.
- 5. Daily flow records for the Cardelli Ditch, Office of the Water Master.
- 6. U.S. Geological Survey Water-Data Report NV-89-1.
- 7. Well Drillers Logs, State of Nevada Division of Water Resources.



A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

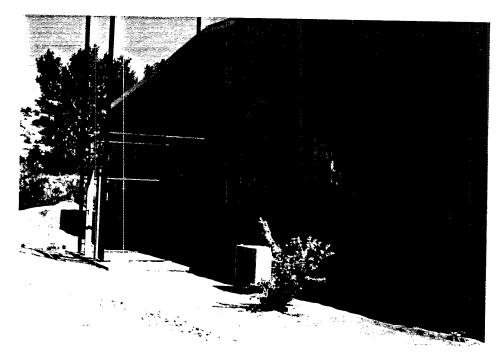
field checked. Map edited



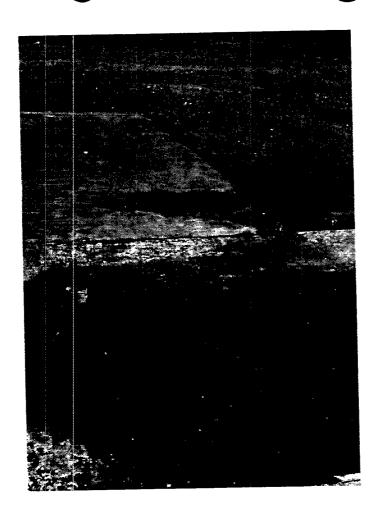




 Litton Engineering - Former Site-Building North Side-Rear of Bldg. - New Pea Gravel On Ground - 8/15/90 10:00 Coulson/West



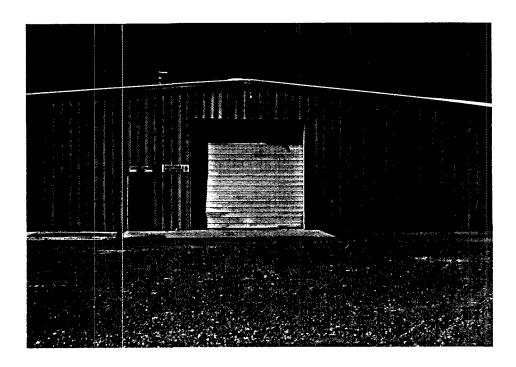
2) Litton Engineering - Former Site - Bldg West Side - New Pea Gravel on Ground 8/15/90 10:00 Coulson/West



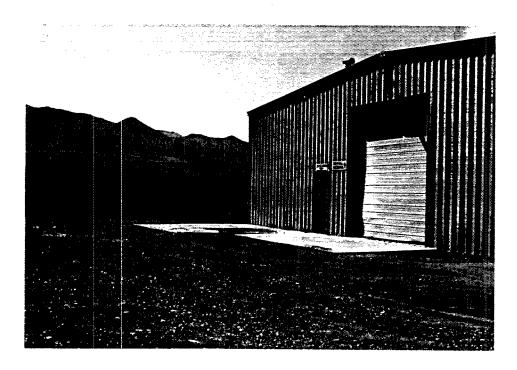
3) Litton Engineering - Former Site - Bldg East Side - Unknown Contamination on Ground 8/15/90 10:00 Coulson/West



4) Litton Engineering - Former Site - Bldg South Side - New Pea Gravel on Ground - 8/15/90 10:00 Coulson/West



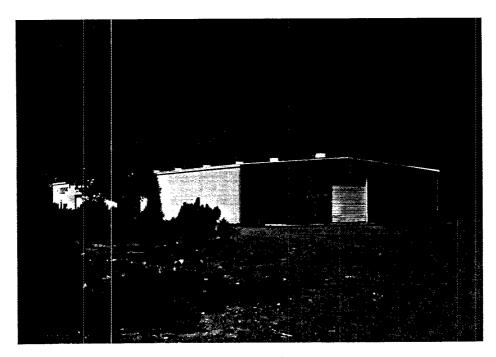
8) Litton Engineering - Former Site - Bldg East Side - New Pea Gravel on Ground - Contamination Noted 8/15/90 10:00 Coulson/West



7) Litton Engineering - Former Site - Bldg East Side - New Pea Gravel on Ground 8/15/90 10:00 Coulson/West



5) Litton Engineering - Former Site - Bldg South Side - Entrance - New Pea Gravel on Ground 8/15/90 10:00 Coulson/West



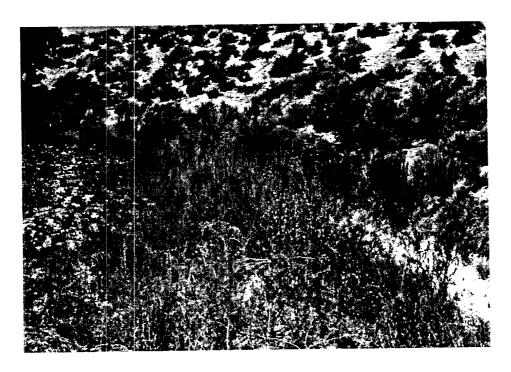
6) Litton Engineering - Former Site - Bldg South Side - Entrance - New Pea Gravel on Ground - 8/15/90 10:00 Coulson/West



9) Litton Engineering - Former Site - Bldg East Side - Unknown Contamination on Ground 8/15/90 10:00 Coulson/West



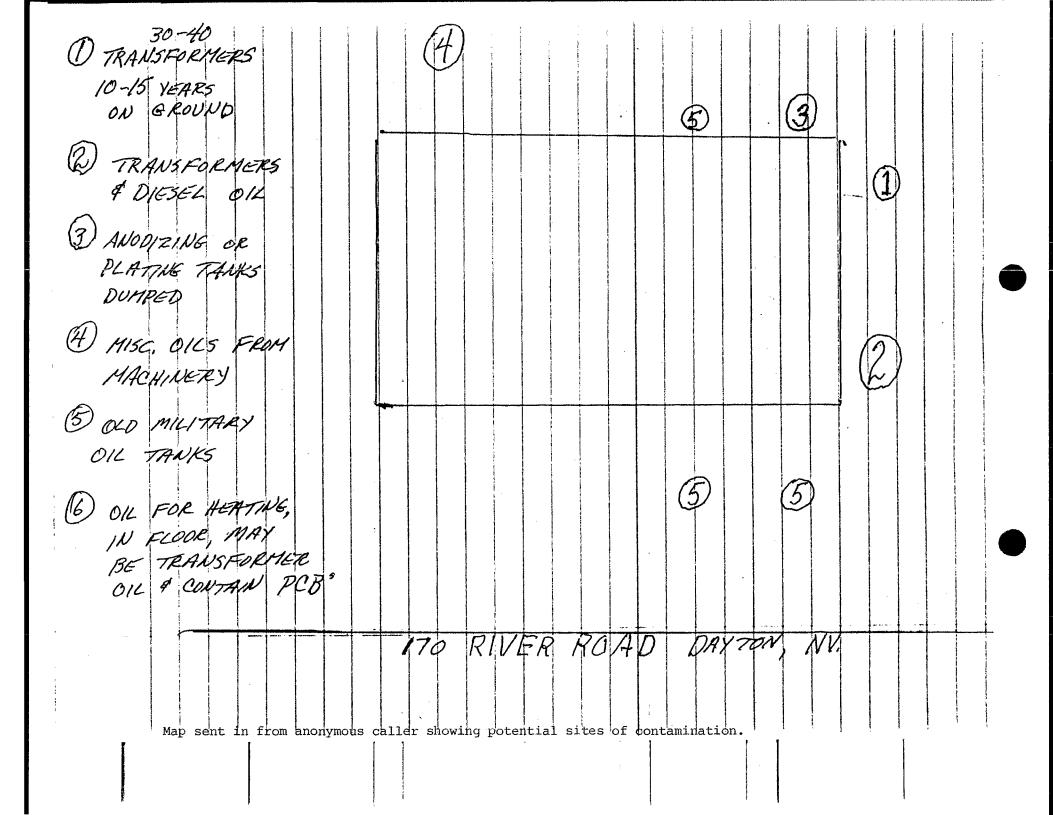
10) Litton Engineering - Former Site - Bldg East Side - Unknown Contamination on Ground 8/15/90 10:00 Coulson/West



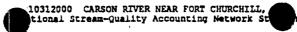
11) Litton Engineering - Former Site - Bldg South Side Dry Creek Behind Bldg 8/15/90 10:00 Coulson/West



12) Litton Engineering - Former Site - Bldg South Side - Unknown Container With Puncture Holes 8/15/90 10:00 Coulson/West



201 SOUTH FALL STRE CARSON CITY, NEVADA (702) 300 1010 687-	89710	RŁ	NEVADA 895 789-0335	NIA STREET 503					
90	1285	LABO	LABORATORY NO. 090285						
COLLECTED BY ALE		RECE:	IVED BY						
DATE 12/5/90	TIME OQ:		DEC 21 1990	DATE		TIME			
RIVER BASIN 175 RIVER ROAD CONTROL POINT									
STATION ID DAYTO	on No	J		FLOW	<u></u>				
WATER TEMP °C. 00010 AIR TEMP °C									
DISSOLVED OXYGEN	N/A	PPM 002	99	WEAT	HER				
TYPE OF ANALYSIS: Check analysis desired - ROUTINE POLLUTION COD BOD THE METALS CLOVE COPPER For partial analysis CIRCLE PARAMETERS DESIRED, or enter in spaces provided. FOR LABORATORY USE ONLY THE RESULTS BELOW ARE ONLY REPRESENTATIVE OF THE SAMPLE SUBMITTED TO THIS LABORATORY									
TDS @ 103°C.	PPM	KJELDAHL-I	¥		CADMIUM* 01027		PPM		
TSS @ 103°C.		NITRATE-NO 71851	03	PPM	CHROMIUM*	14.7	ug PPI		
E.C. 00095	su	NITRITE-N 00613		PPM	COPPER*	14.3	My PP! X		
TURBIDITY 82079	NTU	AMMONIA-H		PPM	IRON* 01045		O PPM		
COLOR 00080	su l	ORTHO-P 00671		PPM !	LEAD* 01051		PPM		
рН 00400		TOTAL-P 00665			MERCURY 71900		PPM		
ALKALINITY 39035 as CaCO ₃		CHLORIDE 00941			SELENIUM 01147		ppM		
HCO ₃ as HCO ₃ 00440	PPM ;	COD 00335		PPM	ZINC* 01092		PPM		
CO ₃ as CO ₃ 00445	PPM	BOD 00310		PPM	ARSENIC* 01002		PPM		
TOTAL-N 00600	PPM	NO3 -N 00618	RECEIVE	PPM :	BORON* 01022		PPH ———		
HCO3 as CaCO3 00425	PPM		DEC 26 199	0 ;					
CO ₃ as CaCO ₃ 00430	PPM		NVIRONMENTAL PROT	אחיד <u>ס</u>					
REMARKS: Soil Sa.					*Total Reco	verable Met	_		
disposal of	electronic	plating				Agr)		
Waste discharge PPM = MILLIGRAMS PER SU = STANDARD UNITS (VP040389.FOR)		Samp 1 pea 1- 12/20/	le disemb Hene Coulson	and!		,			



LOCATION.--Lat 39°17'30", long 119°18'40", in SW1/4SE1/4 sec.32, T.17 N., R.24 E., Lyon County, Hydrologic Unit 16050202, on right bank 400 ft downstream from Buckland ditch, 2 mi west of Fort Churchill, and 4.5 mi upstream from Weeks Bridge on U.S. Highway 95 alternate.

DRAINAGE AREA .-- 1,302 mi.

WATER-DISCHARGE RECORDS

PERIOD OF RECORD. --April 1911 to current year. Monthly discharge only for some periods, published in WSP 1314. REVISED RECORDS. --WSP 1514: 1917; WDR NV-79-1: Drainage area.

GAGE. -- Water-stage recorder. Datum of gage is 4,219.70 ft, above National Geodetic Vertical Datum of 1929. Prior to Apr. 25, 1924, nonrecording gage at site 7.8 mi upstream at different datum. Apr. 25, 1924, to Dec. 31, 1933, water-stage recorder at site 8 mi upstream at different datum. Jan. 1, 1934, to Sept. 30, 1957, water-stage recorder at present site at datum 1.36 ft higher (levels by Truckee-Carson Irrigation District). July 8, 1986, water-stage recorder at site 50 ft upstream at datum 5.0 ft higher.

REMARKS. -- Records good except for estimated daily discharges, which are poor. Many diversions for irrigation above station, including diversions for 720 acres between present site and sites used prior to Jan. 1, 1934. Buckland ditch diverts 400 ft upstream for irrigation downstream from station.

AVERAGE DISCHARGE. -- 78 years, 374 ft 2/s, 271,000 acre-ft/yr.

EXTREMES FOR PERIOD OF RECORD. --Maximum discharge, 16,600 ft⁵/s, Feb. 19, 1986, gage height, 8.35 ft; maximum during some periods in nearly every year since 1923.

EXTREMES FOR CURRENT YEAR. -- Peak discharges greater than base discharge of 1,400 ft3/s and maximum (*):

Date	Time	Discharge (ft'/s)	Gage height (ft)	Date	Time	Discharge (ft'/s)	Gage height (ft)
Mar. 9	2000	*1,360	*6.03				•

Minimum daily, no flow many days in September.

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1986 TO SEPTEMBER 1989 MEAN VALUES FEB NOV MAR APR MAY JUN AUG SEP DAY OCT DEC JAN JUL 280 254 97 .05 .24 90 105 e92 253 536 283 .08 .03 78 69 **e100** 258 - 248 .06 .09 . 25 74 105 **e**83 233 568 261 56 .03 55 110 518 319 406 44 .01 4 5 .04 _ 37 **e**78 **e**220 .04 .30 e84 455 916 37 ,05 .01 59 227 428 e110 .90 637 .01 .04 .25 549 725 11 .06 .02 76 e105 -97 276 859 910 83 473 901 e102 **e96** 1080 .12 1030 808 983 9.2 7.5 10 .04 . 28 82 109 **e**120 1160 871 1280 910 .00 11 12 13 .04 875 4.0 . 31 126 e120 884 872 1260 . 08 - 00 . 32 77 e123 967 1060 e130 806 863 .02 .00 .09 . 35 78 e120 e130 694 873 773 909 785 4.1 .01 .00 14 122 **e130** 596 806 667 .02 41 .77 e111 2.5 .06 .00 603 16 .10 1.5 ***107** e150 460 893 767 538 1.9 .00 .10 .10 .14 17 18 1.8 73 e102 e168 e185 470 944 883 687 711 523 501 1.6 .05 .10 424 498 4.5 .06 107 198 900 826 446 1.0 .00 20 88 105 258 490 945 723 404 .68 .00 21 22 .23 .22 15 19 89 88 116 246 509 1000 669 363 .34 .07 .00 205 .05 .00 640 290 23 24 25 .16 .12 .13 114 e109 26 45 194 274 241 211 .33 .03 .00 ... 440 872 618 716 586 86 181 83 e100 312 487 621 500 184 .25 .06 .00 .17 .14 .13 .21 .23 157 70 **e100** 285 533 .00 27 28 124 103 353 .17 .05 42 **e100** 289 461 458 145 -00 119 281 403 392 167 .07 .00 -64 340 29 87 36 e72 117 439 720 335 366 130 .11 .05 .00 30 303 370 iii .05 e103 .00 88 31 96 **e**97 583 361 .09 .04 2366 397.06 2.14 0.23 TOTAL 3.53 870.33 3357 4635 15550 21354 20384 14956 12.8 97 MEAN .11 29.0 76.3 108 126 166 502 712 658 499 312 .41 91 1160 1110 1280 983 181 7.0 36 .00 MIN 96 210 303 258 111 .09 4690 1730 9190 29670 AC-FT 6660 30840 42360 40430

CAL YR 1988 TOTAL 19591.56 MEAN 53.5 MAX 234 MIN .00 AC-FT 38860 WTR YR 1989 TOTAL 83875.29 MEAN 230 MAX 1280 MIN .00 AC-FT 166400

e Estimated

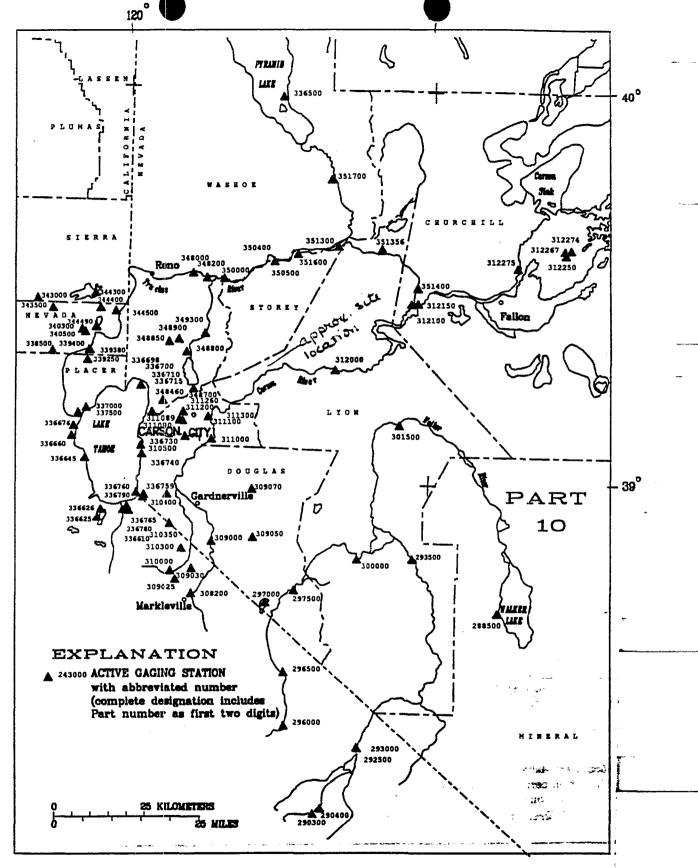
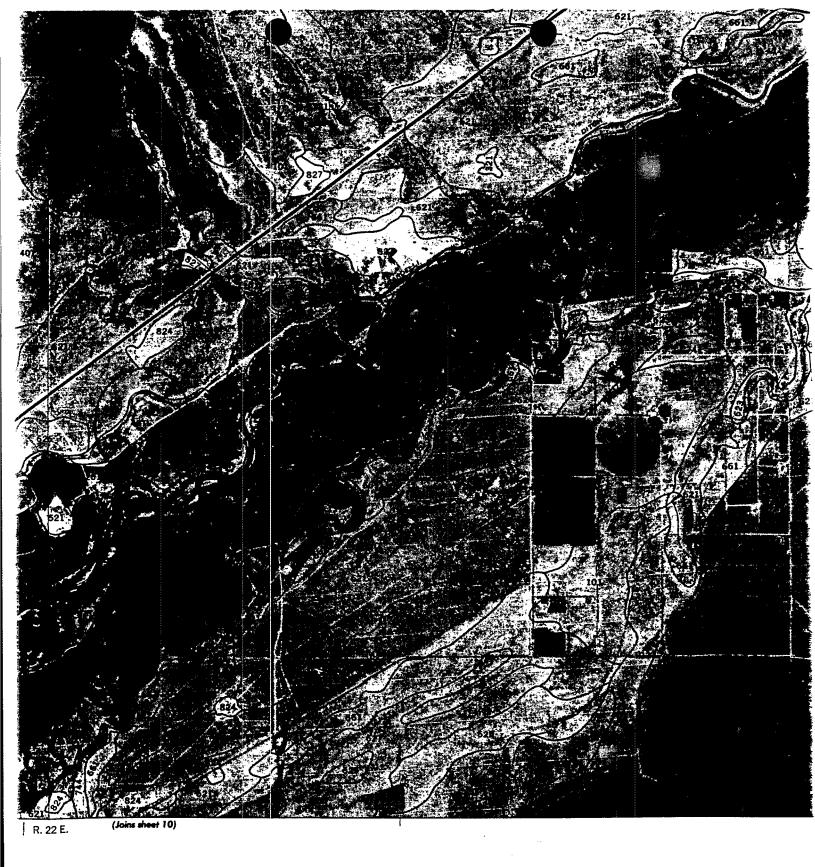


FIGURE 10.- Gaging stations in west-central Nevada.



1 2 Miles 31e 1:24000 5000 10000 Feet

AREA, NEVADA NO. 5

Orthophotobase compiled from 1974 aerial in the U.S. Department of The Interior, Geolog Planimetric detail obtained from 7½ minute 10,000-foot grid based on state coordinate s



OFFICE OF THE WARER MASTER CARSON RIVER SYSTEM DAILY FLOW RECORD

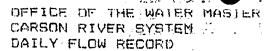
RADINECTINT - CARDELLI HEAD 1990

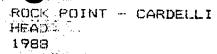
				•	:		
		APRIL MAY		Y BUT.	AUG	SEPT	CCT
i	Date	cfs cfs	rfs	. Cfst	(* f =	rfe	e c f ⇔
		en war bide sirre che cha casa assessina della sea a conse met con casa della seg-		home today the people over their speed being being pipes pro-			· ·
	1						2
	2	18. Or	*	7.1	3.1		
	<u>. 1</u>	and the second second		6.3		2.6	
	4	a 1996 no 2 25:0 1	24.0				
	5	19.0	*	4.4	*	2.6	
		h (1999) sense major menge propin menge berka naari senser menge banda manga sanga sanga majar s	-	Princip and sade 2 as pure year same same same same	· · · · · · · · · · · · · · · · · · ·		-
	Ą			4.7	2.4		
	7	28.0	24.0			2.6	
	Ŕ				স.স:		
	9	7720		4.2			
	ιó	21.0		4.8	3.8	1.7	
				· · · · · · · · · · · · · · · · · · ·			
	1 4	24.0	26.0				: 1
	1.1		20.0				
	17	er e	1	3.0	3.3	6. 4	
	13	15.0	•	2.0	e transport	0.6	
	1.4	21.0	30.0	. •			
	15				•		
		همه و منه او هم المنه المنه المام المنه المن - المنه					
	16	25.0		4.8	2.6		
	17	21.0		20.0		. 0	. * '
	18		78.0	and made			
	19	32.0		23.0			
	20			16.0	0.3	0.8	
		name and		tings early letter alter days great gapes seems times. He	e from these years to the sound states from the		
,	21	26.0	2440				
	22						
	77 .3	18.30		10.0	0.2%	74.5% A.	
	24		•	8.4		• 0'	
	25	30.0	17.0	•			
		به رابعه مدم بنیاد حسد جدیا موده شد. به رابعه مدم بنیاد حسد جدیا موده شد.			na Anton Schie pedia again nome numb differ :		
	1.26	ref. O	_	9.6	·		
	7 7		•	6.6	0.3	1.7	
	28	54.0	140		F	ND RECORD	
	27		31.0				
	350	28.0°		5. B	0.2		
	6 .51	24.0			2.6		
		and the same and t	. Tags our man are not ready with				
· . *** **** *	Мах	28.0 74.0	⊼αα	77M.O	3.8	3.6	1.
	Min	15 to 21.0	11,70	π.φ		0.0	
	Ava	20.7 25.4	24.4			1.2	13.33
	A-F	1228 1559	1280	223	124	70	
		and the second s	-		•		
			TOTAL AC	RE-FEET:	•	4783	
						روز المراجعة المراجعة المراجعة المراجعة ال	M &
11.		1					

Notes: Flow rates are based on current meter measurements. or rated page height observations.

Date				JIR V cfs		SEPT c+s	OCT cfs
1 2 3	24% 24%	29.0	53.0	31.0	erre dam ar a sam arta saut area sau	d MM film (mid with some a section) and plan	MIN ALIE MAN 1800 SING AL Q
4 5		35.0 (41,0	22.0		3.1		
6 7	28.70			23.0 45.0	and the state of t	ra Tembera (n. 1. dia). A dia diama di karak in diama (in il.	
83		70.0	32.0	V + # # 7ur			
9 10				18.0	7.6		
11	in the side with the side was a second of the side of	39.0	34.0	The state of the s	The Contract of the Contract o	SU	elita linki ilpopa oja y hidag urupa
12 13	36,0		3440	7.3		5914	
14		2.		7.3	2.9		
15	er i de la companya d	27.0	two cases in Fig. 3111 how his m		interest and interest and the second		2°1' 10°1 2000 424' 11°10 1100
16			31.0		2.8		ringer in im-
17	atter at	,		6.0			
18 19	3 6. 0	2X. 0	30.0	* 5			
2ó	r vir F		*****	5.7		* *	
21	A CONTRACTOR OF SAME AND A SAME A	eder of the section o	t i ywe byd irag styd Masy drobe d	5.1	mari filtu in in print take anal any a f	it britt, waar book Mitte wood territ oo o organ dingg	Brans Stade dağlı biğiri böyün verdi
22		30.0	33.0				
23 24				6.0	t. 4		
25		29.0					
26	The second secon	ngan yang gelak diganga and memilip day kam	26.0	ing gam with go a base being dam a dispute.		at a see anger t the Minde pla t of the	State Stand, South Space, Solit, States,
77				3.8		6.6	
22년 22년	28.0		45.0	3.8			
图()	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	35.0			5M	Tanada sa kata ka sa	
31				2.0			
Mak	37.0	70:0	45.0	31.0	7.6	616	, many spine trace state some state
Min	24.40	27.0	22.0	2.0	0.0	0.0	19. 3.
Avg A-F	3d. 7 1884	34.2 2222	31.8	9.9 609	3.0 185	3.3 196	
era ar							
		7	DTAL AC	RE-FEET:	; •	\$ 983 .	
	A CONTRACTOR OF THE CONTRACTOR						9

Notest Flow rates are based on current meter measurements, or rated gage height observations.





	1 Sept.				
	APRIL MAY	JUNE	YHIL	AUG SEPT	OCT
Date	cfs cfs	cfs	cfs	cfs cfs	C-f ==
				cfs cfs	\ 1 H2
1	2144		8.3	0.3	
2	37.7				
3		38.3			
4	17.6				
5	31.6		5.8	0.0	
	A color state for property and a speciment and	# 16ct M*6 'Nort more 'mine take tool it			
6	22.8 . 28.4	35.1			
7	AA 4 4		3.9	그는 그는 그는 것 하셨다.	
8	22.1 37.7		3.4	o.o	
7					
10		29.3			
11	24.7		2.9		
12	34.1				
1.3	37.2	17.8			
14			22.3		
15	8.7	•	i.B		
		ه ۱۹۹۰ ماه مده موسطه ۱۹۹۰ م ۱۹۹۰ م			
16	42.9			The second secon	
17	र्वा अल्लाहरू जा । १९ ५ १५ ४ ३३३ स्टब्स १	16.6			
18	10-4		1.2		
19	44.1		•	그 하는 사람들은 사람들이 되었다.	E
20	307.9 45.1	£3 = 1			
21			1.1	substants of Period Control of the	
22		14.1			in.
23	44.4	11.5			
24	45.6	12.4		and the second of the second o	
25	36.1°		0.7		
Abis tot					
26	FF (143.5				
27		11.3	:		
28	28.4	*	ំ ០.ខ	· 艾特斯特達的 斯米曼 Andrews	
29	37.2		0.3	The state of the s	
30	July Hambara and Jan	9.47		The second of th	
31	The state of the s			*	
the same same same and an arrange of the			disar appen marri biosc un ri horis deuto print fotad u		sales aller sinte Walk brits Mike
Мах	37.2 46.6	38.3	8.3	0.3	·· ····
Min	8.7. 28.4	8.1	0.3	0.0	14.10
Avg	24. 在 1453.0	18.5	2.6	0.1 22 1 27 27	• • -
A-F	1449億 到 [2393]	1095	2.6 159	0.0	
	8.7 24.4 24.4 14458 239.0		ما معالم المال	The same of the sa	
	A Section 1	TOTAL AC	RE-FEET:	5102	****
	1.000				

Notes: Flow rates are based on current meter measurements, or rated gage height observations.

OFFICE OF THE WATER MASTER CARSON RIVER SYSTEM DAILY FLOW RECORD

1 . 1

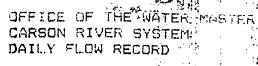
ROCK E INF CARDELLI HEAD 1787

والمجازة بتدمي

	a meneral		•			
file and an	APRIL MAY	CUNE	$V_{\rm e}W_{\rm h}$			OCT
Date	cts dts	3145	⇔ †⊈	C.+°∈	CÍS.	cfs .
2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	42.03		ern from varier - më do ja cinto visikë trajo rije ja lia		e redicte on his same and had and had also	***
2	5.9	in the months	4.0		12 m	
mgr sect		•	100 100 100 100 100 100	" () ·	G.A.	
4	্ টু <i>লি ্র</i> প. া	24.0				
5	4156-742	124.0	2.	* * .		
	And the control of th	mer rendigen mer yank marketeric tras in	ore CP - CP -			2-1 Mar. van. at. p
6 7	22.13 (%) (5.0)		5.0	4.1.		
9				2.0	1 M =	
9	72.0		0.7	Ī		
10	in √		1.0	2.0	0.5°	
"And smort whose track prices below hands allow	e ann ann agus agus anns ann ann an a	Mand other on the page shake timed \$5500 or he saw	r. IVP - 44 top - x p - x ap samp represent day			··· ···
11	46.6	30.8			and the state of	
12				•	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
13	26.0		3.0	0.8		
14	23.53	***		0.8		
15		27.0			<u> </u>	
16	27.5					
1.7	construction of the second		1.1	0.8	0.55~	
18		22.0				
19		21,1				
20	23.6	9.0	1.5	0.5	A	
The late was some and some some some some some	s mana selan dalah kalap gapa kelan sampi sampi sampi sampi ama di salah di sampi sampi sampi 	ر و ماندر مندن بیرین بیرین بیرین است هنده است. این از این از این این از ا	e, may - 1,496 ; 1,2 2 assists brights 66 at 1496. Their		0:50	
71 22	ಪ ್. ಾ ಸ ವ ೧	1010 , 9.0		,		
23	40.2 3.55	15.0	₹ 2 . 3			
24.			49 . 27	0.5	6.6	
25		11.8		· · · · · · · · · · · · · · · · · · ·		
Miles - July miles - use a like Price Finner races after	<u> </u>	<u></u>	ali ar ar comander			**** 1004 1004 1004
24		· .		e		
27	24.0/3 3 3 3	9.0	4.0	Constitution (Constitution Constitution Cons	20 B	
28	24.0 25.7	7.1			0. Ø	
29 30	40.0	/ n i				
31	mage 5, 2 m · 5, 2		63	0.5		
**** 		<u> </u>				
мах	40.2 44.6	37.0	4.0	4.1	0.5	
Min	5.9 23.0	7.1	<u> </u>	0.5	0.0	13.97
Ava	25.30 7 35.7	17.9	3,2	1.3	0.4	
A-F	1505/3 1/2 3193 0	1065	198	80	22	
	· · · · · · · · · · · · · · · · · · ·	TOTAL ACE		•	50637	
		THE PRINCE	AND THE LEW B. A.		Sub the true and in the engine of	

Notes: Flow rates are based on current meter measurements.

or Mated gage beight observations.



ROCK POINT - CARDELLI HEAD 1986

7 48-

1 17:17----

	2				
	APRIL MAY	JUNE	JULY	AUG SEPT	OCT
Date	cfs" Tofs	cfs	cfs	cfs cfs	ದ ಕೆ ಕ
The most seller when their sever stars made the		Para Marak - attar batas tan 18 18/10 angan dagan sagan 10	MA coher (Medi 2070) hours bloom party dhad your		
1		39.0	24.0	19.0	
2 <u>.</u> 3	28.7			18.0	
4		75.0	26.0	The second secon	
5	三三五百万.0	13 mm/24		30.0 19.7	
the see see see site one see the see]		- 「「「「」 ・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・	
5	25.1	450%			
7			23.2	18.6	
8	18.0	4.7 2.2	22.0	14.0 16.0	
9	1 1 1 1 1 1 1 1 1 3	27.0		the state of the s	
10		20.0	ొచ్చి	14.5	
11	237.4 249.5 4.40 (2324)	ran na 1924 bila 1944 i risk a fan fûnd fan be	28.0	22.1 17.0	1174) 148 inter met djes may dege
12	72.0	, 2610	down to P. No.		
13	24.0				
14		<u>.</u>	43.0	727.91 8	
1.5	47 7 30.7	-		18.0 - 20.0	
n at distribution, soft merc by strains	and the free for the first of t			n an dan man' mili man hadi. Ma "min diberdadi Amir'nya mpa manana ampa	the cost was that other has made.
16 17		. 28.0 25.7	77 A 17 s	و چائے ہو ہو جو دو ہو	-
18 1	12.8	ide sed a − X	30.0	22.0 23.0	
19	78.4	er.o	00.0	27.0	
20	- 34.0	122.0		and a many the	
CONTRACTOR	mad manana ana masa mar mal bara bara kahi sami bara bara bara dan dan ma	er sacrat states species spress blanck unders Mile's beceive them		The second secon	
21	12.9		30.Q	27.0 7.42.0.	
22	16.053 34.0	and the	36.0	31.51.242.0.	
27 24	18.6	17.00 12.0	0.0		
2. 1	J. Co a Co	க்குள் இத்தி	San de San	15.0 50.0	
Next began plans seems make make make make their i	and were the same as a contract was the same as an executive of the property of	T page annu mane mane a per person based based was		enterential and market and the second section of the second second second second second second second second s	ran mar, prop. total suffit article payer
26		25.0		14.Q	;
27	5 9. 0	- 36.2	_		
28	23.1		13.0	15.0	
29	29.0 444.1	i i m		15.0 AB.0	
30 31	45.0	∜260.	22.0		
<u>4</u> شه	manyan ing an alabahasi nangkan m ng langkan manyan ng panah	+ 2 + 3	محرف واستفاعته	A CONTRACT OF STATE O	
Мах	29.0 44.1	39.0	43.5	30.0 50.0	
Min	12.8 *** 18.0	12.0	0.0	14.0	24.08
Avg		, 26. <u>5</u>	26.5	19.6 1201 37 (353	
A-F	18.7 30.4 517 1868	1572	1628	12017 1353	
		neger geng mejer yang i ini ini ini ini ini ini ini ini ini	_ سود همای هندی دسی _	ക്രിച്ച്	
		TOTAL ACR		8144	

Notes: Flow rates are based on current meter measurements,

OF WATER RESOURCES

STATE OF NEVADA DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY	,
Log No. 12 3	•
Permit No	ź
Basin Day tox Yal CARD	•

				j		
ER	LITTON	L	<i>119</i>	LARE).aA	DDRESS P.O. Box 949 Janes Valley
						— ·· /
Warron .	SW 45E	¼ S	ec. £	T	1611	N/SR 22E Ly6L County
NO						
	05 5/05			1		DRODOCED VICE
	TYPE OF WOR	condition		4.	nestic 💆	PROPOSED USE 5. TYPE WELL Irrigation
Well	4	her			nicipal [
- You						
	LITHOLOG	SIC LOG	ł			8. WELL CONSTRUCTION
Matt	grial	Water Strata	From	То	Thick- ness	Diameter hole 24 inches Total depth 20 feet Casing record 20 - 8" - 10 90.
	1		0	.3	تخ	Weight per foot
201	Clar		.3	11	8	Diameter From To
- BR	CAN SANS		11	23	12	8 inches O feet /20 feet
Y C	19y		23	76	23	inches feet feet
y/.x/	Tocks_		46	54	<u> </u>	inches feet feet
17 (4)	PAVE!		5-4	69		inchesfeetfeet
700	7 y	ند	69	73	15	inches feet feet
	2/00		2.3	26	र्इ	inches feet feet feet
REC	SANd		76			Surface seal: Yes No Type Ment Cenger Depth of seal feet
BRAN	e/			82	11	Gravel packed: Yes No 🗆
V 371	ROOKS					Gravel packed from 50 feet to 120 feet
<u>y - 5</u>	AUC/ 7-	سسند	22		31	
RAZV	<u>'e / </u>		62	178	71	Perforations:
	C129		1/8	140		Type perforation Saw Slot Size perforation 432 X S
				1		From 80 feet to 20 feet
်ကို ကို ကို				!		From feet to feet
,				-		From feet to feet
lo .						Fromfeet tofeet
						From feet to feet
A Comment				 		9. WATER LEVEL
						Static water level Aparlox 30. Feet below land surface.
						Flow G.P.M.
				1		Water temperature ° F. Quality
				L		
	JULY		28	. 1	9.6.2	10. DRILLERS CERTIFICATION
tricted	Talle		29	1	9.6.9	This well was drilled under my supervision and the report is true to the best of my knowledge.
						_
	WELL TE	ST DAT	A			Name FRED 75h & SONS
PAPM.	G.P.M.	Draw Do	we i A	fter Hours	Pump	Address 1211 CASTRONING BINT.
mad -						Address All LASTRONILLE BUNG.
						*Nevada contractor's license number 10092
	No te	57		,	****	"Nevada contractor's license number
						Nevada driller's license number 572
						
	BAILE	R TEST		4		Signed <i>Edward</i> J. <i>Ask</i> Date 249, 22, 1969
Mar.		raw down		et	hours	Du 200 22 1969
		raw down			hours	Date Land of the standard of t
	D	raw down	nf0	:ci	hours	

Page No. 1 07/02/91

WELLS IN FOUR MILE RADIUS OF LITTON ENGINEERING

TNSHP RNGE SEC DOM T/C MUN IRR STK IND MON TEST UNK COMMENTS

16N	21E	01	01	00	00	00	00	00	01	00	00	1987, 80 FT., STATIC WTR LVL 53 FT.
16N	21E	02	01	00	00	00	00	00	00	00	00	1963, 155 FT., STATIC WTR LVL ?
16N	21E	03	00	00	00	00	00	00	00	00	00	
16N	21E	04	00	00	00	00	00	00	00	00	00	· ·
16N	21E	09	00	00	00	00	00	00	00	00	00	
16N	21E	10	00	00	00	00	00	00	00	00	00	
16N	21E	11	00	00	00	00	00	00	00	00	00	
16N	21E	12	02	00	00	00	00	04	00	00	00	1985, 110 FT., STATIC WTR LVL 58 FT.
16N	21E	13	04	00	00	01	00	00	00	00	01	1985, 120 FT., STATIC WTR LVL 40 FT.
16N	21E	14	03	00	01	00	00	00	00	01	01	1985, 280 FT., STATIC WTR LVL 110 FT.
16N	21E	15	06	00	00	00	00	00	00	00	00	1986, 128 FT., STATIC WTR LVL 20 FT.
16N	21E	16	00	00	00	00	00	00	00	00	00	•
16N	21E	22	01	00	00	00	00	00	00	00	00	1954, 72 FT., STATIC WTR LVL ?
16N	21E	23	22	00	01	00	00	01	00	00	00	1981, 430 FT., STATIC WTR LVL 170 FT.

WELLS IN FOUR MILE RADIUS OF LITTON ENGINEERING

TNSHP	RNGE	SEC	DOM	T/C	MUN	TRR	STK	TND	MON	TEST	UNK	COMMENTS

16N	21E	24	05	00	02	02	00	06	00	00	00	1989, 494 FT., STATIC WTR LVL 58 FT.
16N	21E	25	01	00	00	00	00	00	00	00	00	1948, 75 FT., STATIC WTR LVL 11 FT.
16N	21E	26	18	01	00	00	00	00	00	00	01	1987, 86 FT., STATIC WTR LVL 5 FT.
16N	22E	02	00	00	00	00	00	00	00	00	00	
16N	22E	03	00	00	00	00	00	00	00	00	00	
16N	22E	04	18	00	00	00	00	02	00	00	00	1986, 200 FT., STATIC WTR LVL 120 FT.
16N	22E	05	00	00	00	17	01	00	00	00	00	1982, 75 FT., STATIC WTR LVL 25 FT.
16N	22E	06	03	00	01	00	00	00	00	00	00	1989, 243 FT., STATIC WTR LVL 10 FT.
16N	22E	07	02	00	00	03	00	00	00	00	00	1984, 105 FT., STATIC WTR LVL 60 FT.
16N	22E	08	01	00		00	00	00	00	00	00	1981, 107 FT., STATIC WTR LVL 30 FT.
16N	22E	09	27	00	00	05	00	00	00	00	00	1989, 200 FT., STATIC WTR LVL 58 FT.
16N	22E	10	01	00	00	00	00	00	00	00	00	1978, 180 FT., STATIC WTR LVL 98 FT.

WELLS IN FOUR MILE RADIUS OF LITTON ENGINEERING

TNSHP RNGE SEC DOM T/C MUN IRR STK IND MON TEST UNK COMMENTS

16N	22E	11	00	00	00	00	01	00	00	00	00	1963, 310 FT., STATIC WTR LVL ?
16N	22E	15	00	00	00	00	00	00	00	00	00	
16N	22E	16	03	00	00	00	00	00	00	00	00	1987, 240FT., STATIC WTR LVL 78 FT.
16N	22E	17	02	00	00	00	00	00	00	00	00	1972, 122 FT., STATIC WTR LVL 48 FT.
16N	22E	18	01	00	00	02	00	01	00	01	00	1981, 566 FT., STATIC WTR LVL 81 FT.
16N	22E	19	01	00	01	00	00	00	00	01	01	1987, 118 FT., STATIC WTR LVL ?
16N	22E	20	00	00	00	00	00	00	00	00	00	
16N	22E	21	00	00	00	00	00	00	00	00	00	
16N	22E	22	00	00	00	00	00	00	00	00	00	
17N	21E	00	00	00	00	00	00	00	00	00	00	
17N	21E	23	03	00	00	00	00	02	02	00	00	1987, 206 FT., STATIC WTR LVL 32 FT.
17N	21E	24	00	00	00	00	00	00	00	00	00	
17N	21E	25	00	00	00	00	00	00	00	00	00	
17N	21E	26	00	00	00	00	00	00	00	00	00	•
17N	21E	27	00	00	00	00	00	00	00	00	00	
17N	21E	33	03	00	00	00	00	00	00	00	00	1982, 790 FT., STATIC WTR LVL 500 FT.
17N	21E	34	00	00	00	00	00	00	00	00	00	

Page No. 07/02/91

WELLS IN FOUR MILE RADIUS OF LITTON ENGINEERING

TNSHP RNO	E SEC	DOM !	T/C	MUN	IRR	STK	IND	MON	TEST	UNK	COMMENTS
•			•								

17N	21E	36	00	00	00	00	00	00	00	00	00	
17N	22E	19	01	00	00	00	00	00	00	00	00	1981, 192 FT., STATIC WTR LVL 165 FT.
17N	22E	20	71	00	00	00	00	00	00	00	00	1986, 380 FT., STATIC WTR LVL 200 FT.
17N	22E	21	02	00	00	00	00	00	00	00	00	1971, 215 FT., STATIC WTR LVL 180 FT.
17N	22E	27	95	00	00	00	00	02	00	00	03	1990, 160 FT., STATIC WTR LVL 140 FT.
17N	22E	28	52	00	01	00	00	01	00	00	03	1986, 130 FT., STATIC WTR LVL 80 FT.
17N	22E	29	02	00	00	00	00	00	00	00	0.0	1979, 115 FT., STATIC WTR LVL 65 FT.
17N	22E	30	25	00	00	00	00	00	00	00	01	1990, 200 FT., STATIC WTR LVL 160 FT.
17N	22E	31	02	00	00	01	00	02	00	00	01	1990, 175 FT., STATIC WTR LVL 37 FT.
17N	22E	32	07	00	04	01	00	00	00	00	01	1983, 180 FT., STATIC WTR LVL 50 FT.

Page No. 07/02/91

WELLS IN FOUR MILE RADIUS OF LITTON ENGINEERING

TNSHP RNGE SEC DOM T/C MUN IRR STK IND MON TEST UNK COMMENTS

	1980, 297 FT.,	01	01	00	00	00	14	00	00	03	33	22E	17N
?	STATIC WTR LVL												
_	1961, 500 FT.,	00	00	00	00	00	02	00	00	00	34	22E	17N
?	STATIC WTR LVL												
		00	በበ	በበ	00	በበ	በበ	ሰበ	በበ	በበ	35	22E	17N



1776 Constitution Avenue Louisville, Ohio 44641 (216) 875-3333 Telex 6874847 NATLCOIL FAX (216) 875-1551

June, 26 1990

JOB NO.: 100367

Litton Engineering

P.O. Box 950

Grass Valley, CA 95945
ATTN: Larry Litton

Analysis: PCB in Oil Analytical Method: EPA 600/4-81-045

Date Received: 6/21/90 M.D.L. = Minimum Detectable Level

Lab	Sampl	e %/%:\	Serial 3			- 40			
Order			·No.	D.	ate C		tration		
place of the		the state of the s			1.0		* 3.48	No.	
					· *		1048 J =		tit are
² 27051	LTF-01			√	21/90	,10.1	mg/Kg	5	mg/Kg
27052			1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	6/	22/90°	3.0	mg/Kg	7 7 2 .:	mg/Kg
27053	LTF-03			·	22/90	2.7	mg/Kg	2	mg/Kg
27054	LTF-04			6/	22/90	6.2	mg/Kg	 5	mg/Kg
27055	****						mg/Kg	7.7 5	mg/Kg
27056	LTF-06			, 6/	22/90	;	mg/Kg	2	mg/Kg
27057	LTF-07			6/	22/90	3.5	mg/Kg	2	mg/Kg
27058	LTF-08			_ /∿ 6/	22/90	- <2	mg/Kg	 2	mg/Kg
27059	LTF-09			4 Pag. 37487 c	•		mg/Kg.		
27060) [LTF-10		and the second second		22/90		mg/Kg		
27061	LTF-11		Salah Sa Salah Salah Sa		- N	70 TAX TAX TAX	mg/Kg	S. Add Mad	y
27062	LTF-12					1000	mg/Kg		
27 063	LTF-13		The second				_mg/Kg		
27064	LTF-14	Jan William	-0.1				mg/Kg		
27065	LTF=15	1-6-30-2		16 Table 1	<u>25</u> , (90)	41. 6.1	mg/Kg	- 2	mg/Kg
No.					اله الرم		江 县:		34
					الملا	2/14	127		
	イ/ わる				T. J. J. J.		ST. AL. JAN.	645/1	

Ron Jack

Accredited by the American Association (or shoratory) accredition (and a wilcon Listed in the current AZLA Directory of Accredited Laboratories Tine accreditation requirements of A2L

MAGNETEK OHIO TRANSFORMER 1776 CONSTITUTION AVENUE LOUISVILLE, OH 44641 216/875-3333

THE DIL IN Transformer

S/N D/A

WAS SAMPLED

FOR PCB CONTENT. THE SAMPLE, AS

RECEIVED, WAS TESTED ON 06/21/70

AND CONTAINED 10.1 ** mg/Kg±10% PCB

REFERENCE: OT LAB ORDER 27051

JOB# 100367 CUST. Litton Engineerin

PCB Classification: NON-PCB

LTF-01

MAGNETEK OHIO TRANSFORMER 1776 CONSTITUTION AVENUE LOUISVILLE OH 44641 216/875-3333

THE OIL IN Transformer

S/N n/a

FOR PCB CONTENT. THE SAMPLE, AS
RECEIVED, WAS TESTED ON 06/22/90

AND CONTAINED 3.0 mg/Kq±10% PCB
REFERENCE: OT LAB ORDER 27052

JOB# 100367 CUST. Litton Engineerin
PCB Classification: NON-PCB

MAGNETEK OHIO TRANSFORMER 1776 CONSTITUTION AVENUE LOUISVILLE OH AAZAI

THE OIL IN TRACE COMME.

BYN DAS SAMPLED WAS SAMPLED TO THE SAMPLE AS SECURITY OF THE SAMPLE AS

THE OIL IN <u>Transformer</u>
S/N n/a
FOR PCB CONTENT. THE SAMPLE, AS
RECEIVED, WAS TESTED ON 06/22/90
AND CONTAINED 6.2 mg/kg±10% PCB
REFERENCE: OT LAB ORDER 27054
JOB# 100367 CUST. Litton Engineerin
PCB Classification: NON-PCB
LTF-04

MAGNETEK OHIO TRANSFORMER 1776 CIONSTITUTION AVENUE LOUISVILLE, OH 44641 216/875-3333

THE DIL IN Transformer

S/N D/A

WAS SAMPLED
FOR PCB CONTENT. THE SAMPLE, AS PRECEIVED, WAS TESTED ON 06/22/90

AND CONTAINED 26.4 mg/Kg±10% PCB
REFERENCE: DT LAB ORDER 27055

JOB# 100367 CUST. Litton Engineerin
PCB Classification: NON-PCB
LTF-05

MAGNETEK OHIO TRANSFORMER 1776 CONSTITUTION AVENUE LOUISVILLE, OH 44641 216/875-3333

THE OIL IN Transformer

S/N n/a

FOR PCB CONTENT. THE SAMPLE AS RECEIVED, WAS TESTED ON 06/22/90

AND CONTAINED 22 mg/Kg±10% PCB
REFERENCE: OT LAB ORDER 27056

JOB# 100367 CUST. Littor Engineerin
PCB Classifications NON-PCB S

THE OIL IN Transformer

S/N D/A

FOR PCB CONTENT. THE SAMPLE, AS RECEIVED, WAS TESTED ON 06/22/90

AND CONTAINED 3.5 mg/Kg±10% PCB REFERENCE: OT LAB ORDER 27057

JOB# 100367 CUST. Litton Engineerin PCB Classification: NON-PCB

MAGNETEK DHIO TRANSFORMER 17 CONSTITUTION AVENUE LOUISVILLE DH 44641 216/875-3333

THE DIL IN Transformer

S/N D/a

WAS SAMPLED

FOR PCB CONTENT. THE SAMPLE, AS

RECEIVED, WAS TESTED ON 06/22/90

AND CONTAINED 2 mg/Kg±10% PCB

REFERENCE: DT LAB ORDER 27058

JOB# 100367 CUST. Litton Engineerin

PCB Classification: NON-PCB

MAGNETEK OHIO TRANSFORMER 1776 CONSTITUTION AVENUE LOUIS H 44641 216/875 3333

THE DIL IN Transformer
S/N D/A

WAS SAMPLED
FOR PCB CONTENT. THE SAMPLE: AS
RECEIVED, WAS JESTED ON \$06/22/90
AND CONTAINED 2.5 mg/kg:10% PCB
REFERENCE: DT LAB ORDER 27059
JOB# 100367 CUST. Litton Engineerin
PCB Classification: NON-PCB

MAGNETEK OHIO TRANSFORMER 1776 CONSTITUTION AVENUE LOUISVILLE, OH 44641 216/875-3333

THE OIL IN Transformer

S/N n/a

FOR PCB CONTENT. THE SAMPLE, AS
RECEIVED, WAS TESTED ON 06/22/90

AND CONTAINED 17.5 mg/Kg±10% PCB
REFERENCE: OT LAB ORDER 27060

JOB# 100367 CUST. Litton Engineerin
PCB Classification: NON-PCB

MAGNETEK OHIO TRANSFORMER 1776 CONSTITUTION AVENUE LOUISVILLE, OH 44641 216/875-3333

THE OIL IN <u>Transformer</u>

8/N n/a WAS SAMPLED

FOR PCB CONTENT. THE SAMPLE, AS

RECEIVED, WAS TESTED ON 06/22/90

AND CONTAINED 6.6 mq/Kq±10% PCB

REFERENCE: OT LAB ORDER 27061

JOB# 100367 CUST. Litton Engineerin

PCB Classification: NON-PCB

LTF-11

MAGNETEK OHIO TRANSFORMER 1776 CONSTITUTION AVENUE LOUISVILLE, OH 44641 216/875-3333

THE DIL IN Transformer

S/N n/a WAS SAMPLED

FOR PCB CONTENT. THE SAMPLE, AS

RECEIVED, WAS TESTED ON 06/23790

AND CONTAINED S,9 mg/Kgtiox PCB

REFERENCE DI LAB ORDER 27062

JOBN 100367 CUST. Litton Engineerin

PCB Classification: NON-PCB

THE DIL IN <u>Transformer</u>
S/N <u>n/a</u> WAS SAMPLED FOR PCB CONTENT. THE SAMPLE, AS RECEIVED, WAS TESTED ON #06/22/90 AND CONTAINED 5.5 mg/Kg±10% PCB REFERENCE: DT LAB ORDER 27063 JOB# 100367 CUST. Litton Engineerin PCB Classification: NON-PCB

MAGNETEK OHIO TRANSFORMER
1776 CONSTITUTION AVENUE
LOUISVILLE, OH 44641
216/875-3333

THE OIL IN Transformer
S/N n/a WAS SAMPLED
FOR PCB CONTENT. THE SAMPLE, AS
DECETUED WAS TESTED ON 06/22/90 RECEIVED, WAS TESTED ON 06/22/90 AND CONTAINED 14.3 mg/Kg±10% PCB REFERENCE: DT LAB ORDER 27064 JOB# 100367 CUST. Litton Engineerin PCB Classification: NON-PCB

THE DILLIN Transformer S/N D/A WAS SAMPLED FOR PCB CONTENT. THE SAMPLE, AS RECEIVED, WAS TESTED ON 106/25/90 AND CONTAINED 6. / mg/kg-10% PCB REFERENCE: Up - AB ORDER 27045; JOB# 1003672 CUSTS Litter Linguisersin